AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listing, of claims in the application:

1. (Currently Amended) A method of treating onychomycosis by disinfecting human nails~~.~~ ~~This~~, the method comprising ~~includes the steps of~~:

~~Directing~~ directing a ~~the~~ UV light source and an associated UV transmissive cover ~~that extends from the first end of the system~~ at ~~the~~ an area of ~~the body~~ a human nail to be disinfected;

~~Sensing~~ sensing that the ~~unit~~ device is held by an adult hand;

~~Turning~~ turning the UV light source on to emit UV radiation ~~in the 254 nm range~~ directed at the ~~area~~ human nail to be disinfected.

2. (Currently Amended) The method of claim ~~i~~ 1 further ~~includes the step of~~comprising:

turning the UV light source off at a predetermined time after the UV light source is turned on.

3. (Currently Amended) A hand-held UV germicidal ~~system~~ device comprising:

~~A~~ a UV light source;

~~A~~ a UV transmissive protective cover that fits over the light source;

~~A reflective cover to direct the UV light;~~

a safety sensor that prevents the unit from being turned on until an adult hand properly holds the device;

~~Power means~~ a power source for supplying power to the light source; and

~~A~~ a case that contains the power ~~means~~ source and connects to the UV transmissive protective cover.

4. (Canceled)

5. (Currently Amended) The ~~system~~ device of claim ~~iv~~ 4 further ~~including~~ comprising a timing circuit that turns the UV light source off a predetermined time after the ~~sensor turns the~~ UV light source is turned on.

6. (Currently Amended) The ~~system~~ device of claim ~~iii~~ 3, wherein the power ~~means~~ source includes a battery power supply ~~and an associated ballast circuitry~~.

7. (New) The device of claim 6, wherein the power source further includes a ballast circuitry.

8. (New) The device of claim 3, further comprising:
a reflective cover to direct the UV light.

9. (New) The device of claim 3, wherein the safety sensor comprises a capacitive sensor.

10. (New) The method of claim 1, wherein the UV radiation has a wavelength in the range of 254 nm.

11. (New) The method of claim 1, wherein sensing that the device is held by an adult hand comprises determining by way of a capacitive sensor whether the device is held by an adult hand.